

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type:: REGULAR
 Subject Matter:: UTILITY
 CD-ROM or CD-R?: NONE
 Title:: HEAT EXCHANGER
 Attorney Docket Number:: 289684US40PCT
 Total Drawing Sheets:: 21

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Naohisa
 Family Name:: HIGASHIYAMA
 City of Residence:: Oyama-shi
 State or Province of Residence:: Tochigi
 Country of Residence:: Japan
 Street of Mailing Address:: c/o Showa Denko K.K., Oyama Regional
 Office, 480, Inuzuka 1-chome
 City of Mailing Address:: Oyama-shi
 State or Province of Mailing Address:: Tochigi
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 323-8678

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP04/16475	10/29/04
PCT/JP04/16475	Non-Provisional of	60/518308	11/10/03
PCT/JP04/16475	Non-Provisional of	60/528711	12/12/03
PCT/JP04/16475	Non-Provisional of	60/530263	12/18/03

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2003-368683	Japan	10/29/03	YES
2003-408578	Japan	12/08/03	YES
2003-414130	Japan	12/12/03	YES

ASSIGNMENT INFORMATION

Assignee Name::	SHOWA DENKO K.K.
Street of Mailing Address::	13-9, Shiba Daimon 1-chome, Minato-ku
City of Mailing Address::	Tokyo
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	105-8518